

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 01311.001004.1		APPLICATION NO. 10/780,628 N.Y.A. Div. Of S.N. 09/982,628, filed 10/18/01	
				APPLICANT JAMES K. CAVERS ET AL.			
				FILING DATE Concurrently Herewith		GROUP Not Yet Assigned	

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
w	5,610,554	3/97	Anvari	330	52		
	5,617,061	4/97	Fukuchi	330	151		
	5,621,354	4/97	Mitzlaff	330	52		
	5,694,395	12/97	Myer et al.	370	480		
	5,742,201	4/98	Eisenberg et al.	330	2		
	5,831,478	11/98	Long	330	52	9/97	
	5,815,036	9/98	Yoshikawa et al.	330	52	7/96	
	4,879,519	11/89	Myer	330	149		
	4,379,994	4/83	Baumann	330	149		
	5,862,459	1/99	Charas	455	144	8/96	
v	5,644,268	7/97	Hang	330	151		
w	5,760,646	6/98	Belcher et al.	330	149	7/96	

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w EP	0675594	10/95	EPO	—	—		

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w	S. Grant, "A DSP Controlled Adaptive Feedforward Amplifier Linearizer," July, 1996.
w	S. Grant and J. Cavers, "A DSP Controlled Adaptive Feedforward Amplifier Linearizer," ICUPC 1996.
w	A. Smith, "A Wideband Adaptive Feedforward Amplifier Lineariser," August 1997.
w	A. Smith and J. Cavers, "A Wideband Architecture For Adaptive Feedforward Linearization," May 18, 1998.

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	5,532,642	7/96	Takai	330	15		
	5,789,976	8/98	Ghannouchi et al.	330	52	6/96	
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	5,130,633	7/92	Tattersall, Jr.	330	52		
	5,898,339	4/99	Maruyama et al.	330	151		
v	6,075,411	6/00	Briffa et al.	330	149		
v	5,867,065	2/99	Leyendecker	330	149		
w	6,414,546	7/02	Cavers	330	149		

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w	J. Cavers, "Adaption Behavior of a Feedforward Amplifier Linearizer," February, 1995.
w	Q. Cheng, et al., "A 1.9 GHZ Adaptive Feedforward Power Amplifier, November, 1998.
w	J. Chen, et al., "Adaptive joint linerisation/equilisation with delay alignments for a wideband power amplifier," March, 1998.
w	Hau et al. "Design and characterization of a microwave feed-forward amplifier with improved wide-band distortion cancellation" IEEE Transaction on Microwave Theory and Techniques, vol. 49, Issue 1, January 2001, pages 200-203.

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N		5,489,875	2/96	Cavers	330	151		
N		6,208,207	3/01	Cavers	330	149		
N		6,166,601	12/00	Shalom et al.	330	151		
N		5,157,345	10/92	Kennington et al.	330	149		
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N		J.C. Lagarias, et al. Convergence Properties of the Nedler-Mead Simplex Algorithm in Low Dimensions, SAIM J. Optim. May, 1997.						
a		P.B. Kennington and D.W. Bennett, Linear Distortion Correction using Feed-forward System, IEEE Transactions on Vehicular Technology Vol. 45 No. 1 (Feb. 1996).						
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✓			G. Panda, B. Mulgrew, C.F.N. Cowan, and P.M. Grant, A Self-Orthogonalizing Efficient Block Adaptive Filter, IEEE Transactions on Acoustics, Speech, and Signal Processing, Vol. ASSP-34, No. 6, (December 1986)				
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